## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	11	(US-20010031379-\$).did. or (US-6171715-\$ or US-5909081-\$ or US-5853905-\$ or US-5427858-\$ or US-6815887-\$ or US-6864629-\$ or US-6198217-\$ or US-6525339-\$ or US-5952778-\$ or US-5739635-\$).did.	US-PGPUB; USPAT	OR .	ON	2007/10/10 19:18
L4	3	3 and (((alkali alkaline) near3 metal) same ((functional inject\$3 transport\$3 transfer\$4 organic) near3 (layer film coat\$3 laminat\$3 composite))) and organic	US-PGPUB; USPAT	OR	ON	2007/10/10 19:19
L5	3	3 and (((alkali alkaline) near3 metal) same ((functional inject\$3 transport\$3 transfer\$4 organic) near3 (layer film coat\$3 laminat\$3 composite)))	US-PGPUB; USPAT	OR	ON	2007/10/10 19:19
S3 .	4859	(313/500-512.ccls. 428/690,917.ccls.) and ((electrode anode cathode) same ((buffer\$3 protect\$3 passivat\$3 (aluminum near3 oxide) "al.sub.2 o. sub.3" "al.sub.2o.sub.3" prevent\$3) with (layer composition material matter film laminat\$3)))	US-PGPUB; USPAT	OR	ON	2007/10/10 11:59
<b>S4</b>	4715	(313/500-512.ccls. 428/690,917.ccls.) and ((electrode anode cathode) same ((buffer\$3 protect\$3 (aluminum near3 oxide) "al.sub.2 o.sub.3" "al.sub.2o. sub.3" prevent\$3) with (layer composition material matter film laminat\$3)))	US-PGPUB; USPAT	OR	ON	2007/10/08 19:32
<b>S</b> 5	3971	(313/500-512.ccls. 428/690,917.ccls.) and ((electrode anode cathode) same ((buffer\$3 protect\$3 (aluminum near3 oxide) "al.sub.2 o.sub.3" "al.sub.2o. sub.3" prevent\$3) near3 (layer composition material matter film laminat\$3)))	US-PGPUB; USPAT	OR	ON	2007/10/08 19:32
S6	3190	(313/500-512.ccls. 428/690,917.ccls.) and ((electrode anode cathode) with ((buffer\$3 protect\$3 (aluminum near3 oxide) "al.sub.2 o.sub.3" "al.sub.2o. sub.3" prevent\$3) near3 (layer composition material matter film laminat\$3)))	US-PGPUB; USPAT	OR	ON	2007/10/08 19:32
S7	185	(313/500-512.ccls. 428/690,917.ccls.) and ((electrode anode cathode) with (((aluminum near3 oxide) "al.sub.2 o. sub.3" "al.sub.2o.sub.3") near3 (layer composition material matter film laminat\$3)))	US-PGPUB; USPAT	OR	ON	2007/10/08 19:38

## **EAST Search History**

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S8	143	(313/500-512.ccls. 428/690,917.ccls.) and ((electrode anode cathode) with (((aluminum near3 oxide) "al.sub.2 o. sub.3" "al.sub.2o.sub.3") near3 (layer composition material matter film laminat\$3))) and organic	US-PGPUB; USPAT	OR .	ON .	2007/10/08 19:38
S9	143	(313/500-512.ccls. 428/690,917.ccls.) and ((electrode anode cathode) with (((aluminum near3 oxide) "al.sub.2 o. sub.3" "al.sub.2o.sub.3") near3 (layer composition material matter film laminat\$3))) and (organic functional)	US-PGPUB; USPAT	OR	ON	2007/10/08 23:14
S10	1	"20040115859"	US-PGPUB; USPAT	OR	ON	2007/10/08 20:02
S11	1063	(313/500-512.ccls. 428/690,917.ccls.) and ((electrode anode cathode) same ((aluminum near3 oxide) "al.sub.2 o. sub.3" "al.sub.2o.sub.3")) and (organic functional)	US-PGPUB; USPAT	OR	ON	2007/10/08 23:15
S12	570	(313/500-512.ccls. 428/690,917.ccls.) and ((electrode anode cathode) with ((protect\$3 buffer\$3 barrier passivat\$3 shield\$3 prevent\$3) with (layer film laminat\$3 matter material coat\$3 composite composition))) and (organic) and (((protect\$3 buffer\$3 barrier passivat\$3 shield\$3 prevent\$3) with (layer film laminat\$3 matter material coat\$3 composite composite composite composite)) same ((aluminum near3 oxide) "al.sub.2 o.sub.3" "al.sub.2o. sub.3"))	US-PGPUB; USPAT	OR	ON	2007/10/08 23:19
S13	301	S12 not @ad>"20031020"	US-PGPUB; USPAT	OR	ON	2007/10/10 12:36
S14	84	("5036249"   "5124204"   "5189405"   "5771562"   "5811177"   "5952778"). PN. OR ("6198217").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/08 23:31
S15	20	("5047687"   "5059861"   "5073446"   "5488266"   "5504389"   "5684365"   "5990615"   "6023073"   "6121726"   "6175345"   "6198217"   "6198218"   "6204610"   "6280809"   "6429584"   "6433487"   "6518700"   "6674237"). PN. OR ("6815887").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/09 13:52
S18	636	(313/500-512.ccls. 428/690,917.ccls.) and (((alkali alkaline) near3 metal) with ((functional inject\$3 transport\$3 transfer\$4 organic) near3 (layer film coat\$3 laminat\$3 composite)))	US-PGPUB; USPAT	OR _	ON	2007/10/10 12:01

## **EAST Search History**

S19	1159	(313/500-512.ccls. 428/690,917.ccls.) and (((alkali alkaline) near3 metal) same ((functional inject\$3 transport\$3 transfer\$4 organic) near3 (layer film coat\$3 laminat\$3 composite)))	US-PGPUB; USPAT	OR	ON	2007/10/10 12:02
S20	211	S18 not @ad>"20031020"	US-PGPUB; USPAT	OR	ON	2007/10/10 12:25
S21	442	S19 not @ad>"20031020"	US-PGPUB; USPAT	OR	ON	2007/10/10 12:01
S22	1156	(313/500-512.ccls. 428/690,917.ccls.) and (((alkali alkaline) near3 metal) same ((functional inject\$3 transport\$3 transfer\$4 organic) near3 (layer film coat\$3 laminat\$3 composite))) and organic	US-PGPUB; USPAT	OR	ON	2007/10/10 19:19
S23	1	"6870186".pn.	US-PGPUB; USPAT	OR	ON	2007/10/10 12:25
S24	571	(313/500-512.ccls. 428/690,917.ccls.) and ((electrode anode cathode) with ((protect\$3 buffer\$3 barrier passivat\$3 shield\$3 prevent\$3) with (layer film laminat\$3 matter material coat\$3 composite composition))) and (organic) and (((protect\$3 buffer\$3 barrier passivat\$3 shield\$3 prevent\$3) with (layer film laminat\$3 matter material coat\$3 composite composition)) same ((aluminum near3 oxide) "al.sub.2 o.sub.3" "al.sub.2o. sub.3"))	US-PGPUB; USPAT	OR	ON	2007/10/10 12:37
S25	281	(S24 not @ad>"20031020") and (alkali alkaline Li K Ca Mg lithium potasium calcium magnesium)	US-PGPUB; USPAT	OR	ON	2007/10/10 12:41